

Historic, archived document

Do not assume content reflects current scientific knowledge, policies, or practices.

CONTOUR FURROWS

STEPS IN CONSTRUCTION OF CONCAVE TYPE, PARTICULARLY SUITED FOR FIELDS BEING RETIRED FROM CROPLAND TO PASTURE WHERE LITTLE OR NO DESIRABLE COVER EXISTS.



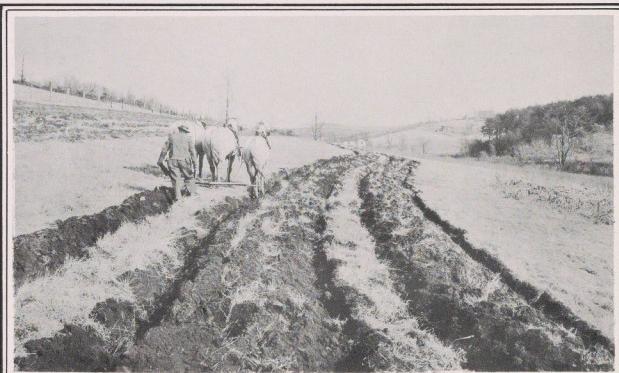
I. Back furrow to stakes set on contour line.



2. Increase size of ridge by back furrowing twice.



3. Move up hill about 7 feet for next contour ridge.



4. Move up slope again for additional ridges, re-establishing contour line as necessary.



5. Split unplowed land - 18" to 24" wide, with disk, spreading topsoil in bottom of furrow.



6. Completed furrow - The concave surface gives maximum water distribution with minimum dry ridge.

THIS FIELD, FORMERLY IN CRABGRASS AND WEEDS, IS NOW READY FOR FITTING SEEDBED AND APPLICATION OF LIME, FERTILIZER, AND SEEDING WITH MIXTURE OF ADAPTED GRASSES AND LEGUMES.